

Filing Date 01/12/2001  TRANSMITTAL FORM Group Art Unit 2661  (to be used for all correspondence after initial filing) Examiner Name UNKNOWN  Total Number of Pages in this Submission Attorney Docket Number CE08395R						
FORM (to be used for all correspondence after initial filing)  Total Number of Pages in this Submission  First Name after inventor  Group Art Unit  Examiner Name UNKNOWN  Attorney Docket Number CE08395R						
(to be used for all correspondence after initial filing)  Total Number of Pages in this Submission   Attorney Docket Number   CE08395R						
Total Number of Pages in this Submission Attorney Docket Number CE08395R						
ENCLOSURES (check all that apply)						
Fee Transmittal Form Drawing(s) After Allowance Communicati	on to					
Fee Attached Licensing-Related papers Appeal Communication to I						
Amendment/Reply Petition Appeal Communication to Group	Appeal Communication to					
After Final Petition to Convert to a Proprietary Information	Jrief)					
Provisional Application  Affidavits/Declaration(s)  Power of Attorney,  Status Letter with appropriate of Attorney,	opies					
Revocation,						
Extension of Time Request  Change of Correspondence Address  Other Enclosure(s) (please identify below)						
Express Abandonment Request Terminal Disclaimer						
☐ Information Disclosure Statement ☐ Request for Refund ☐ RECEIVE	نمد!					
Certified Copy of Priority Documents  CD, Number of CDs  JUN 0 3 2004						
Response to Missing Parts/ Remarks Technology Center 2	:600					
Response to Missing Parts						
Under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual Jeffrey K. Jacobs Registration No. 44,798						
Signature Wy Mand						
Date May 26, 2004						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:						
Typed or printed name Nanette Ort						
Manuff / las						
Signature Date May 26, 200	4					



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Rinchiuso et al.

Group Art Unit:

2661

Application No.: Date Filed: 09/760,039 01/12/2001 Examiner: Confirmation No.: UNKNOWN

Title:

PACKET TRANSMISSION WITHIN A BROAD-BAND

COMMUNICATION SYSTEM

CERTIFICATE OF MAILING
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES
POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:
COMMISSIONER FOR PATENTS, P.O. Box 1450
ALEXANDRIA, VA, 22313-1450 ON: May 26, 2004
Date of Deposit

MOTOROLA INC.

Name of Assignee

5 2 6 200 4

SIGNATURE

DATE

# INFORMATION DISCLOSURE STATEMENT (IDS)

RECEIVE

JUN 0 3 2004

Commissioner For Patents Alexandria, VA 22313

Technology Center 2600

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are for consideration by the United States Patent and Trademark Office. Pursuant to the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003, copies of the reference are not submitted herewith.

1.	COP	

- a. A legible copy of (i) each U.S. and foreign patents; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed, is included herewith.
- b. Any patents, publications or other information which are listed on PTO/SB/08 which are not enclosed herewith were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. §120:

U.S. Serial Number

U.S. Filing Date

# II. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

- a. \( \otimes \) Except as may be indicated below in (b) of this section, all of the patents, publications or other information are in the English language (concise explanation not required).
- b. A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- c. The following additional information is provided for the Examiner's consideration:

### III. CROSS REFERENCE TO RELATED APPLICATION(S)

The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. §122.

Serial No.

Filing Date

Art Unit

### **FEES**

IV.	THIS III a. ☐ b. ☐ c. ☐ d. ☐	os is being filed under \$1.53(d) (37 C.F.R. §1.97(b)): (check one box) within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required. within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required. before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is required. before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.
V. 🗆	before t	OS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box)  the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under R. §1.311, or an action that otherwise closes prosecution in the application (See 37 C.F.R. §1.97(c)).  No statement; therefore, charge deposit account 50-2117 the fee set forth in 37 C.F.R. §1.17(p).  See the statement below. No fee is required.
VI. 🗌		OS IS BEING FILED UNDER 37 C.F.R. \$1.97(d):  fore payment of the issue fee and is accompanied by the following:  a statement under 37 C.F.R. \$1.97(e) as provided below; and charge deposit account 50-2117 the petition fee set forth in \$1.17(p).
VII. ⊠		MENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)  dersigned hereby states that  each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.
VIII.	PAYME	A check in the amount of is enclosed for the above-identified fee(s).  Please charge Deposit Account 50-2117 in the amount of \$180.00 for the above-indicated fee(s).  If Applicant has overlooked any additional fees, or if any overpayment has been made, the  Commissioner is hereby authorized to credit or debit Deposit Account 50-2117.  Two Copies of this paper are attached for Deposit Account charges and debits.

The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-2117.

Respectfully submitted, Rinchiuso et al.

MOTOROLA, INC. Customer Number 22917

 $\boxtimes$ 

Enclosures:

Information Disclosure Statement by Applicant

⊠ References

Foreign Search Report

Other:

Jeffrey K. Jacob Agent for Applicant(s) Reg. No. 44,798 Tel. 847-516-5562



#### Complete if Known Application Number 09/760,039 INFORMATION DISCLOSURE Filing Date 01/12/2001 STATEMENT BY APPLICANT First Named Inventor Rinchiuso et al. Group Art Unit 2661 UNKNOWN Examiner Name (use as many sheets as necessary) 11 of Attorney Docket Number CE08395R

			U. S. PATENT DOCUMENTS		
Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant
	Number	Kind Code <sup>2</sup> (if known)	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
					RECEIVED
					JUN 0 3 2004
	`			-	echnology Center 2600
					3,
	Cite No. 1		Number Kind Code <sup>2</sup> (if known)	Number Kind Code <sup>2</sup> of Cited Document (if known)	Number Kind Code <sup>2</sup> of Cited Document Cited Document MM-DD-YYYY

	-	FOREIG	N PATENT DOCUM	MENTS		
Examiner Initials*	Cite No. 1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		WO 99/53695	10/21/1999	Samsung Electronics Co., LTD.		
						$\vdash$

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials* Cite No. 1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (boo serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country w		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
			1		

Examiner	Date		
Signature	Considered		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line t	hrough citation, if not	in conformance and not considered.	Include copy of this form with nex
communication to applicant.			

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document, <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.